

MM03 Touchscreen Rechargeable Auto-Ranging Digital Smart Multimeter



Part No: MM03

Price: £29.95 (exc VAT) Save £4.00 (RRP £33.95) | £35.94 (inc VAT)

Specifications

MM03 Touchscreen Rechargeable Auto-Ranging Digital Smart Multimeter

- Large lcd touchscreen – that is easy to navigate.
- Intelligent - the multimeter automatically detects and selects the required test function, ac/dc, voltage/current, resistance and continuity.
- Versatile features - includes temperature measurement capability, data-hold and auto-power-off function.
- Non-contact voltage detection (ncvd) – enables one-handed use.
- 6000 count – high precision measurements.
- Live test feature - a single probe can test for live feeds.

- Led work light – enhances visibility in low light conditions.
- Rechargeable – supplied with usb type-c charging cable.
- Includes – probes and thermocouple probe.
- Heavy duty – high-impact case.
- Supplied in a storage case – for secure storage and portability solutions.
- Confirms to en 61010-2 catiii 600v safety requirements - for electrical equipment for measurement, control and laboratory use.

Specifications:

DC Voltage (Accuracy): Range: 6/60/600V, Resolution: 0.001/0.01/0.1V, Accuracy: $\pm(0.8\% + 5 \text{ digits})$

AC Voltage (Accuracy): Range: 6/60/600V, Resolution: 0.001/0.01/0.1V, Accuracy: $\pm(0.8\% + 5 \text{ digits})$

DC Current (Accuracy): Range: 6/10A, Resolution: 0.001/0.01A, Accuracy: $\pm(2.5\% \text{ of reading} + 10 \text{ digits})$

AC Current (Accuracy): Range: 6/10A, Resolution: 0.001/0.01A, Accuracy: $\pm(3\% + 10 \text{ digits})$

Resistance (Accuracy): Range: 600/6k/60/600k (Ohm), Resolution: 0.1/1/0.01k/0.1k (Ohm), Accuracy: $\pm(1.2\% + 3 \text{ digits})$

Resistance: Range: 6M/60M (Ohm), Resolution: 0.001M/0.01M(Ohm), Accuracy: $\pm(2\% + 5 \text{ digits})$

Capacitance (Accuracy): Range: 6/60/600nF, 6/60/600uF, 60mF, Resolution: 0.001/0.01/0.1nF, 0.001/0.01/0.1uF, 0.001mF, Accuracy: $\pm(4.5\% + 5 \text{ digits})$

Frequency (Accuracy): Range: 6/60/600Hz, 6/60/600kHz, 6MHz, Resolution: 0.001/0.01/0.1Hz, 0.001/0.01/0.1kHz, 1kHz, Accuracy: $\pm(0.1\% + 3 \text{ digits})$

Temperature (Accuracy): Range: -200°C to 1200°C -328°F to 2192°F, Resolution: 1°C, Accuracy: $\pm(5/1/2\% + 4/3/5 \text{ digits})$

Auto Range: Yes

Auto Scan: V/R/CONT

Duty Cycle: No

Continuity Audible: Yes

Diode Test: Yes

Backlit/Torch: Yes

Transistor Test: No

Hi-Impact Rubber Case: Yes

Digits x Height: 4 x 23mm

Low Battery Indicator: Yes

Battery: Rechargeable 3.7V Li-ion

Information: Data-Hold, Auto-Power-Off, Integral Stand & Live Test

Size: 158 x 82 x 23mm